State of Arkansas



Oil and Gas Commission

PERMIT TO DRILL

DATE ISSUED: 4/26/06

PERMIT NUMBER 38788 API NUMBER 03 141 10056

This permit to drill a well for the purpose of gas production is issued under statutory authority granted in A.C.A. §15-71-110.

ISSUED TO:

Operator Name:		Contact Person:	
KCS Resources, Inc.		Daniel Miller	
Address:	· · · · · · · · · · · · · · · · · · ·	Phone No.:	
7130 South Lewis		918-488-8283	
City:	State:	Zip:	
Tulsa	OK	74136	
		74100	

FOR WELL:

Permit Authority:	☑ Original	☐ Amendment	Renewal	☐ Re-entry	Correction	
Lease Name/Well No.: Whisenhunt 1-31-H		Field Name: Wildcat				
Sec.: 31	Twp.: 10N	Rge.: 13W	Surface Location: 1330' FSL & 2185' FWL			
County: Van Buren						

Bottom Hole Location (if directional, provide BHL mid-point perfs; if horizontal, provide beginning and end of perforated interval): 1286' FNL & 685' FWL

The above permit holder is hereby authorized to drill the above named well, in accordance with all applicable State statutes, Commission rules and regulations, and the following permit conditions:

PERMIT CONDITIONS:

- Permit is non-transferable.
- 3.
- Permit will terminate on October 22, 2006 unless drilling has commenced and continues with due diligence.

 Surface casing is required to be set in accordance with General Rule B-15 and applicable Field Rules, to a depth of 500 feet.
- 4. All completion reports, electric and other open hole wireline logs, and service tickets are required to be filed within 30 days of actual completion of well.
- All conditions listed on the Procedures & Requirements Sheet

APPROVED BY:

Director of Production and Conservation



Permit No.

RECEIVED COLOR & GAS COMM

2006 APR 26 PM 3 24

Submit Form To: Headquarters Office 2215 West Hillsboro El Dorado, Arkansas 71730

API No.: 03-____

FORM 2

		nust be accompar					
Date Issued		·	•	, , , , , , , , , , , , , , , , , , ,			
Expiration Date			Date				
Name of Operator	RESOURCE	es Inc					▼
Send Permit to: Street 7/3	30 Sout	ch Lewis					
City	1654			State	OK	Zip	74136
E-Mail			Phone 9/8	. 4 <i>8</i> 8-8283			488-8750
Well Name WHISEHI						_	Н
Acres In Lease				Init64	4		
Description of Drilling Unit	LL of	Section	31				
Description of Unit Subdivision (if appli	cable)						
Location of proposed well from neares (SHL)			fapplicable) b		st agree wit	th Surveyor's	s Plat
Location of proposed well from neares (SHL) 3894 FAL 3 2185 Section 31	FWL	(PBHL)	veyor's Plat	FNL 3	685	FW	
	Townshi		7		Range_	13 U	<u> </u>
County VAN BUREN			Field <u>〜 い</u>	ldeat			▼
Distance and direction from nearest to	wn <u>bee</u>	Beanch					
Distance and direction from proposed	location to near	est drilling, comple	eted or applied	d for well		, <u></u>	
	SAP		De _l	pth to be drilled	1006	362	TD 3525
Name of drilling or workover contracto	r <u> </u>	BA					
Formation you propose to complete in		FAGETTEN	UE S	Shale			
f exceptional location, indicate Order	Reference Numl	ber <u> </u>					·
Purpose of Form 2 Ori	ginal 📵	Amendment	O F	Renewal 🔿		Re-en	ntry (
Remarks: Expl Drig	Uni+ 10	6-2006-0	04				
Lat 350 27 / 29, 18 declare under the penalties of perjury correct and complete.	that this report	CERTIFICAT	E Long ed by me and	- 92°2 to the best of m	5 / 0 /	2 . 6 2 ! dge is	160 true,
500° 26-06 —	- Land	N. L. Signature		Agen	le		/-26-04 Date
ΛΛ –	 	- 7	vned or Clearly F	Printed Name			

Typed or Clearly Printed Name

See Instructions on Reverse Side

Revised 4/06



RECEIVED ARE OIL & GAS COMM 2006 APR 26 PM 3 25

Submit Form To: **Headquarters Office** 2215 West Hillsboro El Dorado, Arkansas 71730

38788 Permit No.

API No.:

03-141-10056

FORM 2

NOTICE OF INTENTION TO DRILL FOR OIL OR GAS

(This application to drill must be a	accompanied by a remittance of \$300.00)
Date Issued 4 26 00	
Expiration Date 10 22 170	Date
Name of Operator KCS RESOURCES	Inc
	Ewis -
	State <i>OK</i> Zip <u>74/36</u>
E-Mail	0.0 1/00 0.00
Well Name WHISENHUNT	Well No. 1-31 H
Acres In Lease	1
/ •	210N 31
Description of Unit Subdivision (if applicable)	
	division (if applicable) boundaries - Must agree with Surveyor's Plat
(SHL)	(PBHL)
Location of proposed well from nearest section lines - Must agre (SHL) 3894 FAL 1 2185 FWL	ee with Surveyor's Plat (PBHL) /286 FNL 3 (685 FNL
Section Township	/0 N Range 13 W
County VAN BUREN	Field wildeat
Distance and direction from nearest town bee Blanc	
Distance and direction from proposed location to nearest drilling	g, completed or applied for well
Date work will start ASAP	Depth to be drilled NO 5362 TO 3525
Name of drilling or workover contractor TBA	
Formation you propose to complete in	Etteville Shale
f exceptional location, indicate Order Reference Number	
Purpose of Form 2 Original Arr	endment Renewal Re-entry
Remarks: Expl Drlg Unit 106-2	
declare under the penalties of perjury that this report has been correct and complete.	TIFICATE 6, 9 - 92 25 02, 62460 n examined by me and to the best of my knowledge is true,
500. I have my	lle Agent 4-26-06
26-06 Signature	7 Title Date
· ΛΛ	Typed or Clearly Printed Name

See Instructions on Reverse Side

Revised 4/06



R-13-W

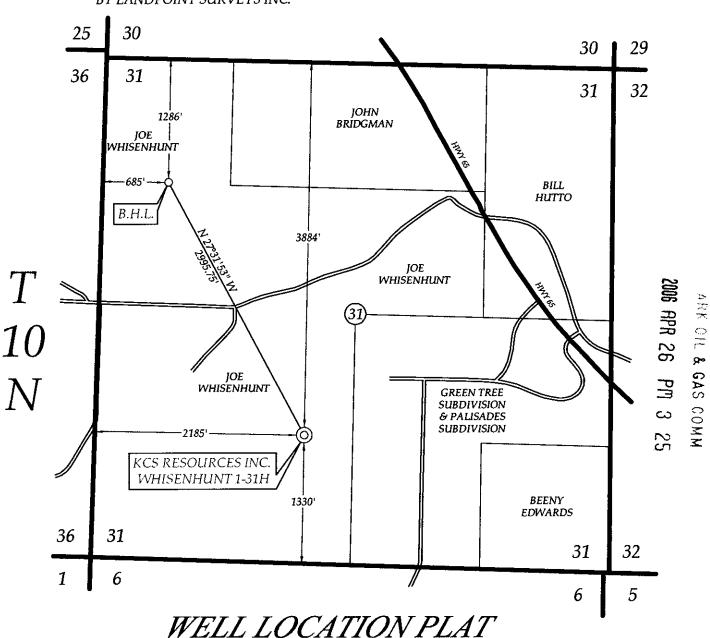
NOTE: THIS SURVEY IS SUBJECT TO POSSIBLE VISIBLE AND NON- VISIBLE EASEMENTS.

SOUTH PINE DRAWER 1600 MAGNOLIA, AR 71753 AR., PH. (870) 234-6384

3218 LINE AVE. SUITE 224 SHREVEPORT, LA 71104 LA., PH. (318)226-0100 (870) 234-7068 FAX

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Restrictions on Use/Dissemination For value received, Landpoint Surveys, Inc. has prepared a Survey Plat for KCS Resources Inc. These Documents have been prepared for the exclusive use of KCS Resources Inc. according to the terms and covenants of a mutual agreement. Use or reliance on the Survey Plat by any party other than KCS Resources Inc. and its Legal representative is forbidden without permission in writing from the President of Landpoint Surveys, Inc. whose seal and name are sh vn on the Plat.



OPERATOR:

KCS RESOURCES INC. WHISENHUNT 1-31H

NOTE: THERE ARE NO DWELLINGS OR STRUCTURES LOCATED WITHIN 200' RADIUS OF ABOVE LOCATION.

WELL NAME: **SURFACE**

3884' FROM NORTH LINE, 2185' FROM WEST LINE

LOCATION:

SECTION 31, T-10-N, R-13-W, VAN BUREN COUNTY, ARKANSAS

1286' FROM NORTH LINE, 685' FROM WEST LINE **BOTTOM HOLE**

LOCATION:

SECTION 31, T-10-N, R-13-W, VAN BUREN COUNTY, ARKANSAS TON:

SECTION 51,

TON:

SECTION

2006

1" = 1000"

DATE: 3/30/06 NUMBER: 06-272

DRAWN: A. BARRONG

COGO: GPSDRIVE3\06-272.ZAK

PROTEGNATION AT LAND FILE NAME:GPS DRIVE3\2006PLATS\06-272.DWG



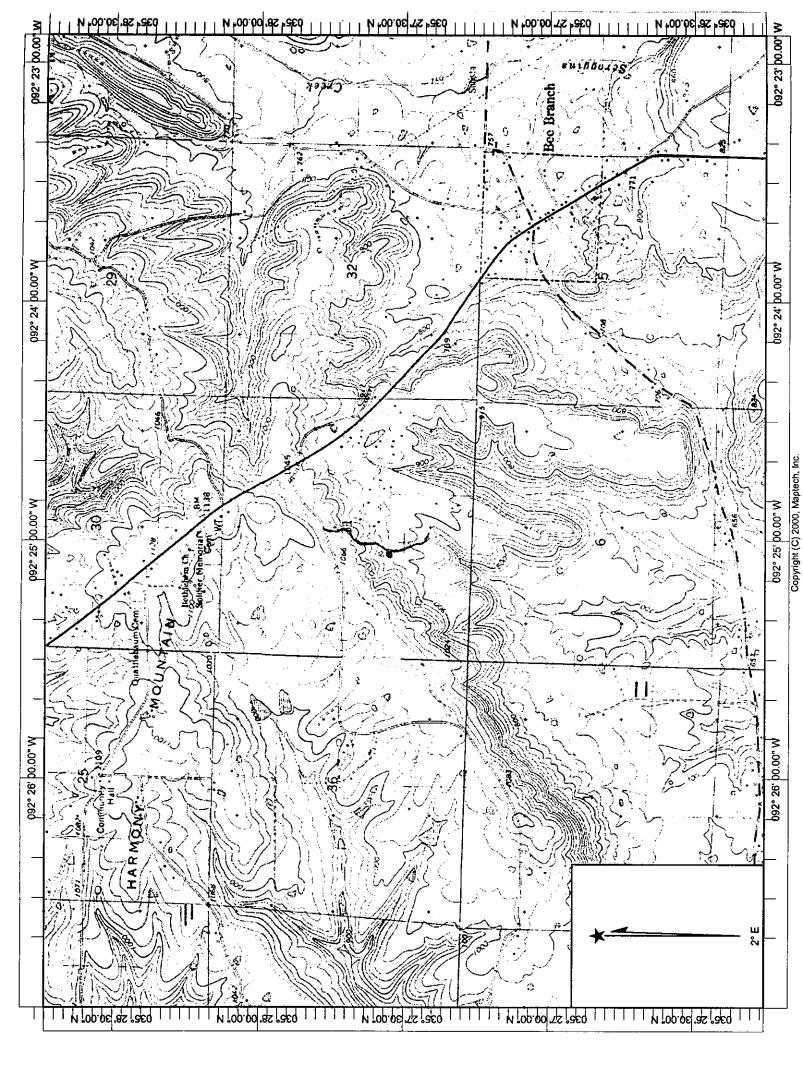
SURFACE LOCATION: **GROUND ELEVATION: 906.29 FEET** WELL COORDINATES LAT = 35°27'29.18474" LONG = -92°25'02.62460' X = 1875695.294216 NAD 27Y = 409647.179413 NAD 27

BOTTOM HOLE LOCATION: WELL COORDINATES LAT = 35°27'55.40086" LONG = -92°25'19.50121" X = 1874310.546654 NAD 27Y = 412303.653153 NAD 27

I HEREBY STATE THAT THE HEREON PLATTED AND DESCRIBED WELL LOCATION WAS STAKED FROM A GROUND SURVEY AND WAS COMPLETED UNDER MY SUPERVISION ON THE 21 st DAY OF MARCH,

amer JAMES LATSON SOUTER, PLS No. 1050 elar. NOTE: THIS PLAT SHOULD NOT BE CONSIDERED VALID WITHOUT INKED SURVEYOR'S STAMP AND SIGNATURE. BEARINGS BASED ON MAGNETIC NORTH. NO PHOTOCOPIES. © COPYRIGHT 2006

1" = 1000"



INSTRUCTIONS

FILING OF WELL RECORDS IN ACCORDANCE WITH GENERAL RULE B-5:

Within 30 days of "actual" completion of the well, or prior to commencing production, whichever occurs first, the following information is required to be filed with the Commission. Actual well completion is defined as completion of well treatment activities, installation of downhole production equipment and installation and configuration of wellhead for production, excluding pipeline connection.

REQUIRED INFORMATION FOR ISSUANCE OF CERTIFICATE OF COMPLIANCE:

- 1) Form 3 Well Completion or Recompletion Report, along with a bottomhole directional survey (if applicable) and any additional information required by specific field rules.
- 2) Form 4 Request for Issuance of Certificate of Compliance;
- 3) All electric and other open hole wireline logs;
- 4) All logging and well completion service tickets.

ARKANSAS OIL AND GAS COMMISSION

Headquarters Office: 2215 West Hillsboro El Dorado, AR 71730 Phone: (870) 862-4965 FAX: (870) 862-8823 http://www.aogc.state.ar.us

Mike Huckabee Governor



Lawrence Bengal Director Ei Dorado District Office: P. O. Box 1472 El Dorado, AR 71731 Phone: (870) 862-4965 FAX: (870) 862-8823

Fort Smith District Office: 3309 Phoenix Avenue Fort Smith, AR 72903 Phone: (479) 646-6611 FAX: (479) 649-7656

PROCEDURES AND REQUIREMENTS FOR SURFACE CASING AND PLUGGING OF WELLS

You are **REQUIRED** to set a minimum of <u>500</u> feet of surface casing on the well listed below to comply with the Minimum Casing Requirements adopted by the Arkansas Oil & Gas Commission.

KCS Resources, Inc.

Whisenhunt 1-31-H LEASE AND WELL NO.

You are **required** to notify a Commission representative prior to commencing drilling operations to report the location of the drilling operation and the estimated time and amount of surface pipe to be set. All cementing of surface pipe will be done by the pump and plug method and will be circulated to the surface.

In the event that the well is to be abandoned, the Commission must be notified in accordance with **General Rule B-7** and in ample time for a representative of the Commission to be present to witness the plugging of the well. All wells will be plugged in accordance with the procedures authorized by **General Rule B-8**.

For the industry's convenience, a representative of The Arkansas Oil & Gas Commission is on 24-hour call and can be contacted at 3309 Phoenix Avenue, Fort Smith, Arkansas 72903 or by phone at **(479) 646-6611**.

NOTE: The **Arkansas Department of Environmental Quality (ADEQ)** requires each Operator to receive a *Letter of Authorization* prior to commencing reserve pit construction. Contact ADEQ State Permits Branch at (501) 682-0648 for authorization guidelines.

COMMISSION MEMBERS

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Chad White, Vice-Chairman, Magnolia • W. Frank Morledge, Forrest City
Charles Wohlford, Fort Smith • Bill Poynter, Texarkana • Mike Davis, Magnolia
Kenneth Williams, Jersey • Carolyn Pollan, Fort Smith • William L. Dawkins, Jr., Fort Smith

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